volumes grow, their costs are pushed down and they ought to be required to pass those cost savings on to consumers. The course of entry seen in Figures 1 and 2 has now given lie to the view that LECs naturally evolve to take over their markets; the opposite has been happening as entrants have steadily made inroads into and eroded LECs' prior dominance. And, as Mr. Klick and Mr. Baranowski note, there exists no reliable evidence that incumbent LECs are experiencing specific gains in economies of scale.⁵² Indeed, they may well be losing scale economies as intermodal and intramodal competitors enter and gain market share. Imposing a "g-factor" on ILECs in the absence of strong evidence that one is appropriate (and when it is questionable how one could be calculated accurately) risks skewing competition for the same reasons as imposing an erroneous and overly aggressive "X-factor."

- 76. (Re)regulation under Rate-of-Return Standards. In 1991, the Commission wisely chose to transition from a framework based on rate-of-return regulation to a market-driven system with backstop price-caps. The Commission subsequently eliminated the "sharing" requirements of its price-cap regime upon finding that they replicated the tendency of rate-of-return regulation to depress incentives for efficient behavior.⁵³ Yet, AT&T's suggestion that the Commission should reinitialize special access Phase II rates at a level sufficient to generate an 11.25% rate-of-return price-cap on LECs' special access services amounts to little more than a return to rate-of-return regulation.⁵⁴
- 77. It is well-recognized that rate-of-return regulation is fraught with adverse consequences. In particular, as the Commission notes regarding its movement away from rate-of-return regulation in the early 1990s: "[A] rate of return regulatory structure bases a firm's allowable rates directly on the firm's reported costs and was thus subject to criticisms that it removed the incentive to reduce costs and improve productive

⁵² See Klick & Baranowski Declaration ¶ 35.

⁵³ 1997 Performance Review Order at 16645, 16650, 16698-16700 ¶¶ 1, 14, 144-49.

⁵⁴ Notice at 1997, 2002-03 ¶¶ 6, 19.

efficiency."⁵⁵ In fact, rate-of-return regulation is especially difficult to implement effectively when the regulated firm is not protected by exclusive franchises and is subject to competition from opportunistic new entrants. As detailed below, under such circumstances, regulators ultimately confront the need to make arbitrary allocations of costs across the firm's various service offerings and markets, and they ultimately lose effective control over the regulated firm's prices to the forces of competition.

- 78. It is the essence of the transition that telecommunications is going through that the incumbent LECs are increasingly subject to competitive forces across increasing ranges (product and geographic) of their businesses. Rate-of-return regulation in this context is a complex challenge. First, even if regulators set rates across the full spectrum of service offerings so as to target an allowed maximum rate of return *ex ante* (or reinitialize to a set of such rates), it is competition rather than regulation that will determine if such rates "stick" in the marketplace. Regulated rates in competitive lines of business that are set higher than competitive levels imply the need for the regulated firm to either offer discounts off of the regulated maximums or suffer artificial losses of sales to lower-priced, unregulated firms. In either case, overall company revenues will end up failing to generate the allowed rate of return—thereby, sending the regulator back to the drawing board. If regulated maximum rates turn out to be too low relative to competitive levels, the regulator will have distorted market prices and discouraged competitors (who cannot compete with the artificially low price).
- 79. To make matters worse, getting the array of the regulated firm's prices (even if at only the point of a reinitialization) "right" in the sense of hitting competitive targets in competitive markets and proxying for competitive prices in non-competitive markets is practically impossible. The problem lies in finding non-arbitrary cost allocations such that rates on individual services and in individual markets can coherently be said to reflect "cost plus a reasonable return." It is the essence of network industries that products, services, and markets share irreducibly joint and common costs.

⁵⁵ *Id.* at 1997 ¶ 9, citing *CALLS Order* at 12968 ¶¶ 13, 15.

- An example of the foregoing is found in AT&T's assertion that "rates of return" 80. for price-cap LECs' special access services have been exorbitantly high. 56 As an initial matter, one would expect to see substantial rates of return—in the form of a risk-adjusted cost of capital—in any competitive market characterized, like this one, by enormous sunk costs and growing competitive entry. And it would make no sense, from a long-term perspective, to reduce substantial margins in markets increasingly subject to competition, since such margins make competitive entry more, not less, likely. In any event, there is no sound empirical basis for concluding that incumbent LEC rates of return are indeed AT&T's contrary argument is based on the particular—and economically high. arbitrary—attribution of costs embedded in Automated Reporting Management Information System (ARMIS) data.⁵⁷ As David Toti explains, the ARMIS data have become particularly meaningless since the Commission froze allocations of reported costs to particular service and jurisdictional categories in 2001.⁵⁸ More generally, as the Commission has explained, "[t]he allocation of these common costs to multiple services according to our accounting rules necessarily reflects policy judgments that may not reflect how price-cap LECs would allocate common costs if they operated in fully competitive markets."⁵⁹
- 81. The problem with even this view of the regulatory challenge of cost allocation is that firms in competitive markets do not "allocate" costs across products in any meaningful sense. Firms in competitive settings take the prices they can get in the marketplace, continuing to produce and supply so long as those prices cover individual products' variable costs, and hope that prices across all products yield sufficient overall revenue to cover the firm's overall costs (including joint and common costs) so as to yield a rate of return that can hold investors' capital in the firm. Thus, in the competitive

See also, Notice at 2002-03 ¶ 19, citing AT&T Petition for Rulemaking at 3-4, 8-9, 14.

⁵⁷ See Toti Declaration and Klick & Baranowski Declaration for further discussion.

See Toti Declaration ¶ 16-20.

⁵⁹ Notice at 2015 ¶ 62.

setting, economic rates of return are an *outcome*, not a decision variable, of price determination for the multi-product firm, and economic rates of return on individual product lines are essentially undefined.

82. Also, the problems of rate-of-return regulation of the partially competitive, multiproduct, multi-market firm are further compounded by the regulator's dependence on accounting measures of cost and return. Data such as ARMIS inherently rely on accounting definitions, rather than economic definitions, of costs. The Commission has taken due note of the limitations of the accounting cost-based measures of rate of return as measures of whether a firm is earning an economically reasonable rate of return.⁶⁰ These limitations obscure determination of whether a regulated firm is actually earning a reasonable economic return consonant with market conditions and investors' alternatives. In fact, this problem is particularly applicable for firms in a dynamic industry subject to variegated competition across products, services, and markets and rapid technological change—i.e., firms like price-cap LECs. In such settings, the going-forward economic value of a firm's investments—the base upon which a regulated firm's rate of return is properly calculated—can differ dramatically from investment bases calculated under accounting conventions targeted at such matters as physically useful life and formulaic rates of depreciation.⁶¹

⁶⁰ Notice at 2015 ¶¶ 61-62.

⁶¹ *Id.*, citing a leading economic treatise on the matter.

83. In the present context, reinitializing rates to a rate-of-return standard—indeed, an allowable rate of return last in use approximately 15 years ago⁶²—would signal to the special access market that investment in facilities, technologies, and deployment, no matter how compelling the economic opportunity, is subject to a profit-slashing regulatory about-face. That would be precisely the wrong message to send to this industry at this critical moment in its competitive evolution.

At that time, the risks associated with operating in the industry were those of a substantially regulated and protected firm. This contrasts with the arguably much different and riskier nature of today's incumbent LECs, which face both greater exposure to market-driven pricing forces and marketplace competition by non-regulated firms.

I declare under penalty of perjury that the foregoing is true and correct to the best of my knowledge.

Executed on June 13, 2005.

Joseph P. Kalt

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Figure 1

NUMBER OF KNOWN WHOLESALE COMPETITORS TO SBC IN THE MARKET FOR SPECIAL ACCESS SERVICES SELECTED SBC MSAs

Change

MSA 1999 2000 2001 2002 2003 2004 '99 - '04

Abilene, TX

Austin, TX

Bakersfield, CA

Champaign/Urbana, IL

Chicago, IL

Cleveland, OH

Columbus, OH

Dallas, TX

Detroit, MI

El Paso, TX

Flint, MI

Fresno, CA

Grand Rapids, MI

Hartford, CT

Houston, TX

Indianapolis, IN

Kansas City, KS

Little Rock, AR

Los Angeles, CA

Lubbock, TX

Madison, WI

Milwaukee, WI

New Haven, CT

Oklahoma City, OK

Oxnard, CA

Peoria, IL

Reno, NV

Rockford, IL

Sacramento, CA

San Antonio, TX

San Diego, CA

San Francisco, CA

South Bend, IN

St. Louis, MO

Stockton, CA

Tulsa, OK

Wichita, KS

REDACTED - FOR PUBLIC INSPECTION

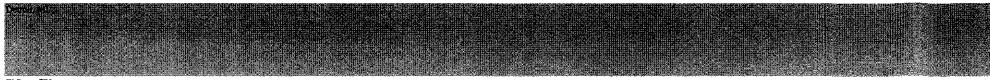
Note: Numbers in italics are full years of dedicated transport and special access Phase II price flexibility. Source: Survey prepared on behalf of SBC.

Cleveland, OH



Figure 2 KNOWN WHOLESALE COMPETITORS TO SBC IN THE MARKET FOR SPECIAL ACCESS SERVICES SELECTED SBC MSAs

MSA 1999 2000 2001 2002 2003 2004
Dallas, TX



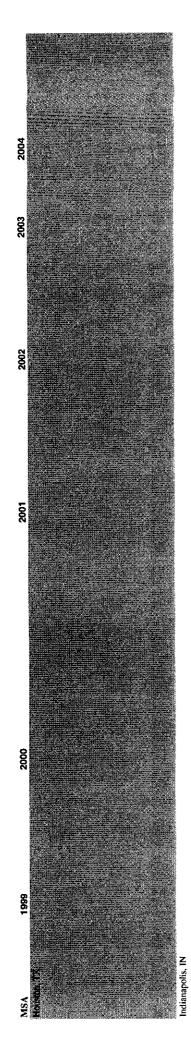
El Paso, TX



Fresno, CA



Hartford, CT



Little Rock, AR

Figure 2
KNOWN WHOLESALE COMPETITORS TO SBC IN THE MARKET FOR SPECIAL ACCESS SERVICES
SELECTED SBC MSAs

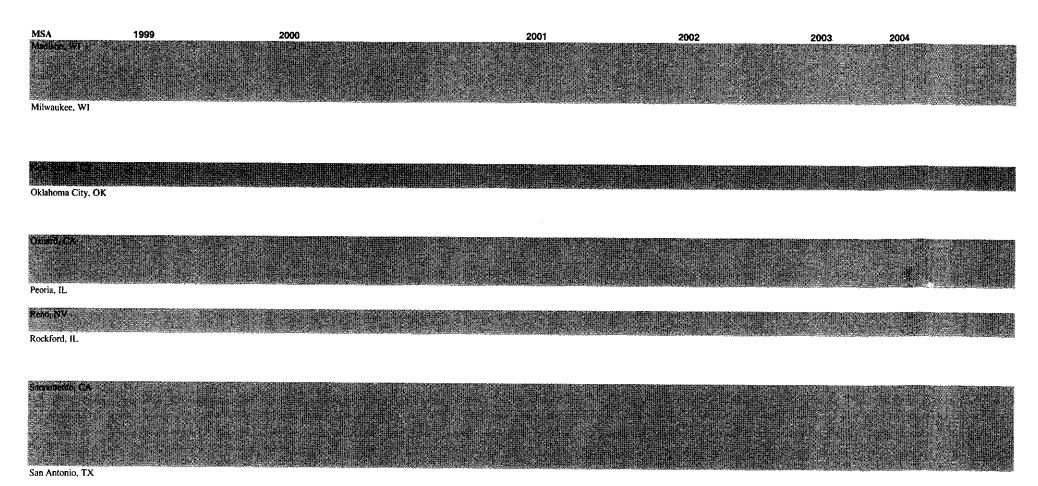
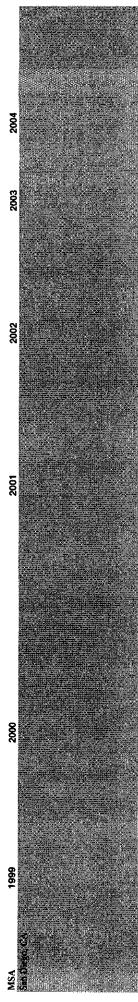


Figure 2 KNOWN WHOLESALE COMPETITORS TO SBC IN THE MARKET FOR SPECIAL ACCESS SERVICES SELECTED SBC MSAs



an Francisco, C

St. Louis, MO

Tulsa, OK

Figure 3 **AVERAGE SBC PRICES FOR DS1 AND DS3 SERVICES 2001 - 2004**

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Note: Prices are after adjustments for overlay discounts.

Source: SBC Internal Revenue Information.

ATTACHMENT 1

JOSEPH PEGGS KALT

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PROFESSIONAL EXPERIENCE

JOHN F. KENNEDY SCHOOL OF GOVERNMENT, HARVARD UNIVERSITY, CAMBRIDGE, MA Ford Foundation Professor of International Political Economy, 1992 - present

Areas of specialization include Industrial Organization, Economics of Antitrust and Regulation, Natural Resource Economics, Public Choice and Political Economy, Microeconomic Theory.

Member, Standing Committee on Higher Degrees in Political Economy and Government, 2002 - present

Faculty Chair, Interfaculty Initiative, Harvard University Native American Program, 2000 - present Co-Director, The Harvard Project on American Indian Economic Development, 1987 - present Chair, Economics and Quantitative Methods Cluster, 1995 - 2000

Professor of Political Economy, 1986 - 1992

Faculty Chair and Academic Dean for Research, 1992 - 1994

Chairman, Environment and Natural Resources Program, Center for Science and International Affairs, 1990 - 1994

Chairman of Degree Programs, 1990 - 1992

Chairman of Ph.D. Programs, 1989 - 1990

Assistant Director for Natural Resources, Energy and Environmental Policy Center, 1985 - 1990 Co-Director, Harvard Study on the Future of Natural Gas Policy (with Frank C. Schuller), Energy and Environmental Policy Center, John F. Kennedy School of Government, 1984 - 1986

LEXECON INC, AN FTI COMPANY (AND PREDECESSOR CONSULTING ENTERPRISES)

Senior Economist, 2003 - present (and since 1983 with predecessor enterprises)

DEPARTMENT OF ECONOMICS, HARVARD UNIVERSITY, CAMBRIDGE, MA

Associate Professor of Economics, 1983 - 1986 Assistant Professor of Economics, 1980 - 1983

Instructor in Economics, 1978 - 1980

Taught Economics of Antitrust and Regulation, Intermediate Microeconomics, and Principles of Economics.

PRESIDENT'S COUNCIL OF ECONOMIC ADVISERS, WASHINGTON DC

Junior Staff Economist, 1974 - 1975

Analyzed federal energy, environmental, transportation, and tax policies.

EDUCATION

University of California, Los Angeles

Ph.D. in Economics, 1980

Dissertation: "Federal Control of Petroleum Prices: A Case Study of the Theory of Regulation"

M.A. in Economics, 1977

Stanford University, Stanford, CA

B.A. in Economics, 1973

EXPERT TESTIMONY

General Electric and Bechtel

In an Arbitration Under an Agreement Between the Government of the Republic of Mauritius and the Government of the Republic of India for the Promotion and Protection of Investments Signed on 4 September 1998, and Under the Citral Rules, Capital India Power Mauritius I and Energy Enterprises (Mauritius) Company (Claimants) and the Government of the Republic of India (Respondent). Expert Report (with David M. Newbery and Thomas E. Lumsden), May 23, 2005.

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ExxonMobil Corporation

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T-Mobile

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Shell Oil Company, Texaco Refining and Marketing Inc., Equilon Enterprises LLC.

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Equilon Pipeline Company

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El Paso Natural Gas Company and Burlington Resources Oil & Gas Company

In the District Court of Washita County State of Oklahoma, Nations Bank, N.A., as Trustee of the Virginia C. Earman Trust; et al. v. El Paso Natural Gas Company and Burlington Resources Oil & Gas Company Case No. CJ-97-68. Expert Report, March 30, 2004.

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Shell Oil Company

In the Court of Common Pleas, Cuyahoga County, Ohio, Donald J. Casserlie, et al., v. Shell Oil Company, et al. Expert Report, January 30, 2004.

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Before the District Court, County of Montezuma, State of Colorado, Celeste C. Grynberg, individually and as trustee on behalf of the Rachel Susan Trust, the Stephen Mark Trust, and the Miriam Zela Trust; and Jack J. Grynberg v. Shell Oil Company, Shell Western E&P, Inc., Shell Cortez Pipeline Company, ExxonMobil Corporation formerly known as Mobil Oil Corporation, Mobil Producing Texas and New Mexico, Inc., Cortez Pipeline Company, Kinder Morgan CO₂ Company, L.P. formerly known as Shell CO₂ Company, Ltd., and John Does 1-10 Whose True Names Are Unknown. Affidavit, June 12, 2003; Expert Report, June 20, 2003; Supplemental Expert Report, August 15, 2003; Deposition, December 2, 2003; Affidavits, January 6, 2004; Affidavit, January 22, 2004; Oral Hearing Testimony, October 14, 2004.

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El Paso Merchant Energy, L.P.

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Powerex Corp.

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Mardi Gras Transportation System Inc.

United States of America, Before the Federal Energy Regulatory Commission, Caesar Oil Pipeline Company, LLC. Affidavit, December 5, 2002.

United States of America, Before the Federal Energy Regulatory Commission, Proteus Oil Pipeline Company, LLC. Affidavit, December 5, 2002.

The Burlington Northern & Santa Fe Railway Company

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Texaco Inc., Texaco Exploration and Production Inc., Texaco Trading and Transportation Inc.

In the District Court, 19th Judicial District, Parish of East Baton Rouge, LA, State of Louisiana and Secretary of the Department of Revenue and Taxation v. Texaco Inc.; State of Louisiana and Secretary of the Department of Revenue and Taxation v. Texaco Exploration and Production Inc.; State of Louisiana and Secretary of the Department of Revenue and Taxation v. Texaco Trading and Transportation Inc. Expert Report, November 11, 2002.

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El Paso Merchant Energy, L.P.

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Amoco Production Company, Amerada Hess Corporation, Shell Western E&P, Inc., Shell Land & Energy Co.

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Shell Oil Company

Montana Sixteenth Judicial District Court, Fallon County, Fidelity Oil Company v. Shell Western E & P, Inc., and Shell Oil Company. Expert Report, September 7, 2001.

Anne E. Meyer and Mary E. Hauf, et al., v. Shell Western E & P, Inc., and Shell Oil Company. Rebuttal Report, September 7, 2001.

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Bass Enterprises Production Company

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Tosco Corporation

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Shell Oil Company and Shell Western E&P, Inc., Mobil Producing Texas and New Mexico, Inc., and Cortez Pipeline Company

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"A Public Policy Evaluation of the Arizona State Land Department's Treatment of the Island Lands Trust Properties at Lake Havasu City" (with Jonathan B. Taylor and Matthew S. Hellman), August 16, 1999.

"Reserve-Based Economic Development: Impacts and Consequences for Caldwell Land Claims" (with Kenneth W. Grant, Eric C. Henson, and Manley A. Begay, Jr.), August 10, 1999.

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"Politics Versus Policy in the Restructuring Debate," The Economics Resource Group, Inc., funded by Northeast Utilities System Companies, June 1995.

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"A Review of the Adequacy of Electric Power Generating Capacity in the United States, 1985 - 93 and 1993-Beyond" (with James T. Hamilton and Henry Lee), *Discussion Paper Series*, Energy and Environmental Policy Center, John F. Kennedy School of Government, Harvard University, June 1986.

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"Natural Gas Decontrol, Oil Tariffs, and Price Controls: An Intertemporal Comparison," Energy and Environmental Policy Center, John F. Kennedy School of Government, Harvard University, April 1985.

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Statement to the Energy and Natural Resources Committee, U.S. Senate, *Government Responses to Oil Supply Disruptions*, Hearing of July 28 - 29, 1981, U.S. Government Printing Office, 1981, pp. 623-630 and 787-801.

"Staff Report on Effects of Restrictions on Advertising and Commercial Practice in the Professions: The Case of Optometry," Ronald S. Bond, *et al.*, Executive Summary, Bureau of Economics, Federal Trade Commission, September 1980.

"Redistribution of Wealth in Federal Oil Policy," San Diego Business Journal, August 18, 1980, pp. 22-23.

"The Energy Crisis—Moral Equivalent of Civil War" (with Peter Navarro), Regulation, January/February 1980, pp. 41-43.

"Windfall Profits Tax Will Reap Bonanza—But For Whom?" (with Peter Navarro), *The Miami Herald*, December 23, 1979, editorial page.

SELECTED PRESENTATIONS

"Linking Tribal Sovereignty to Economic Self-Determination in Indian Country," *The Tribal Leaders Forum*, "Sovereignty in Crisis," Las Vegas, NV, May 27, 2005.

"The State of U.S. Railroads and the Challenges Ahead," briefing of Capitol Hill staff, Association of American Railroads, April 17, 2003.

"The State of the Railroad Industry and the Challenges Ahead," briefing of Roger Nober, Chairman, US Surface Transportation Board, Association of American Railroads, January 28, 2003.

"The Wealth of American Indian Nations: Culture and Institutions," Federal Reserve Bank of Boston, December 11, 2002.

"The Roots of California's Energy Crisis: Law, Policy, Politics, and Economics," Regulation Seminar, Center for Business and Government, Kennedy School, Harvard University, November 7, 2002.

"Public Policy Foundations of Nation Building in Indian Country," National Symposium on Legal Foundations of American Indian Self-Governance," Mashantucket Pequot Nation, February 9, 2001.

"Twenty-Five Years of Self-Determination: Lessons from the Harvard Project on American Indian Economic Development," Udall Center for Studies in Public Policy, University of Arizona, November 13 - 14, 1999.

Proceedings of the Fourth Annual DOE-NARUC Natural Gas Conference, Orlando, FL, February 1995.

Keynote Address, "Sovereignty and American Indian Economic Development," Arizona Town Hall, Grand Canyon, AZ, October 1994.

"Is the Movement Toward a Less-Regulated, More Competitive LDC Sector Inexorable?, (Re)Inventing State/Federal Partnerships: Policies for Optimal Gas Use," U.S. Department of Energy and The National Association of Regulatory Utility Commissioners Annual Conference, Nashville, TN, February 1994.

"Cultural Evolution and Constitutional Public Choice: Institutional Diversity and Economic Performance on American Indian Reservations," Festschrift in Honor of Armen A. Alchian, Western Economic Association, Vancouver, BC, July 1994.

"Precedent and Legal Argument in U.S. Trade Policy: Do they Matter to the Political Economy of the Lumber Dispute?" National Bureau of Economic Research, Conference on Political Economy of Trade Protection, February, September 1994.

"The Redesign of Rate Structures and Capacity Auctioning in the Natural Gas Pipeline Industry," Natural Gas Supply Association, Houston, TX, March 1988.

"Property Rights and American Indian Economic Development," Pacific Research Institute Conference, Alexandria, VA, May 1987.

"The Development of Private Property Markets in Wilderness Recreation: An Assessment of the Policy of Self-Determination by American Indians," Political Economy Research Center Conference, Big Sky, MT, December 4 - 7, 1985.

"Lessons from the U.S. Experience with Energy Price Regulation," International Association of Energy Economists Delegation to the People's Republic of China, Beijing and Shanghai, PRC, June 1985.

"The Impact of Domestic Regulation on the International Competitiveness of American Industry," Harvard/NEC Conference on International Competition, Ft. Lauderdale, FL, March 7 - 9, 1985.

"The Welfare and Competitive Effects of Natural Gas Pricing," American Economic Association Annual Meetings, December 1984.

"The Ideological Behavior of Legislators," Stanford University Conference on the Political Economy of Public Policy, March 1984.

"Principal-Agent Slack in the Theory of Bureaucratic Behavior," Columbia University Center for Law and Economic Studies, 1984.

"The Political Power of the Underground Coal Industry," FTC Conference on the Strategic Use of Regulation, March 1984.

"Decontrolling Natural Gas Prices: The Intertemporal Implications of Theory," International Association of Energy Economists Annual Meetings, Houston, TX, November 1981.

"The Role of Government and the Marketplace in the Production and Distribution of Energy," Brown University Symposium on Energy and Economics, March 1981.

"A Political Pressure Theory of Oil Pricing," Conference on New Strategies for Managing U.S. Oil Shortages, Yale University, November 1980.

"The Politics of Energy," Eastern Economic Association Annual Meetings, 1977.

WORKSHOPS PRESENTED

Federal Reserve Bank of Boston; University of Indiana; University of Montana; Oglala Lakota College; University of New Mexico; Columbia University Law School; Department of Economics and John F. Kennedy School of Government, Harvard University; MIT; University of Chicago; Duke University; University of Rochester; Yale University; Virginia Polytechnic Institute; U.S. Federal Trade Commission; University of Texas; University of Arizona; Federal Reserve Bank of Dallas; U.S. Department of Justice; Rice University; Washington University; University of Michigan; University of Saskatchewan; Montana State University; UCLA; University of Maryland; National Bureau of Economic Research; University of Southern California.

OTHER PROFESSIONAL ACTIVITIES

Board of Trustees, The Communications Institute, 2003 - present

Board of Trustees, Fort Apache Heritage Foundation, 2000 - present

Mediator (with Keith G. Allred), Nez Perce Tribe and the North Central Idaho Jurisdictional Alliance, MOU signed December 2002

Mediator, In the Matter of the White Mountain Apache Tribe v. United States Fish and Wildlife Service, re: endangered species management authority, May - December, 1994

Steering Committee, National Park Service, 75th Anniversary Symposium, 1991 - 1993

Board of Trustees, Foundation for American Communications, 1989 - 2003

Editorial Board, Economic Inquiry, 1988 - 2002

Advisory Committee, Oak Ridge National Laboratory, Energy Division, 1987 - 1989

Commissioner, President's Aviation Safety Commission, 1987 - 1988

Principal Lecturer in the Program of Economics for Journalists, Foundation for American Communications, teaching economic principles to working journalists in the broadcast and print media, 1979 - present

Lecturer in the Economics Institute for Federal Administrative Law Judges, University of Miami School of Law, 1983 - 1991

Research Fellow, Energy and Environmental Policy Center, John F. Kennedy School of Government, Harvard University, 1981 - 1987

Editorial Board, MIT Press Series on Regulation of Economic Activity, 1984 - 1992

Research Advisory Committee, American Enterprise Institute, 1979 - 1985

Editor, Quarterly Journal of Economics, 1979 - 1984

Referee for American Economic Review, Bell Journal of Economics, Economic Inquiry, Journal of Political Economy, Review of Economics and Statistics, Science Magazine, Journal of Policy Analysis and Management, Social Choice and Welfare, Quarterly Journal of Economics, MIT Press, North-Holland Press, Harvard University Press, American Indian Culture and Research Journal

TEACHING EXPERIENCE

Native Americans in the 21st Century: Nation Building I & II (University-wide, graduate and undergraduate); Introduction to Environment and Natural Resource Policy (Graduate, Kennedy School of Government); Seminar in Positive Political Economy (Graduate, Kennedy School of Government); Intermediate Microeconomics for Public Policy (Graduate, Kennedy School of Government); Natural Resources and Public Lands Policy (Graduate, Kennedy School of Government); Economics of Regulation and Antitrust (Graduate); Economics of Regulation (Undergraduate); Introduction to Energy and Environmental Policy (Graduate, Kennedy School of Government); Graduate Seminar in Industrial Organization and Regulation; Intermediate Microeconomics (Undergraduate); Principles of Economics (Undergraduate); Seminar in Energy and Environmental Policy (Graduate, Kennedy School of Government)

HONORS AND AWARDS

First American Public Policy Award, First American Leadership Awards 2005, "Realizing the Vision: Healthy Communities, Businesses, and Economies," National Center for American Indian Enterprise Development, Phoenix, AZ, June 9, 2005.

Allyn Young Prize for Excellence in the Teaching of the Principles of Economics, Harvard University, 1978 - 1979 and 1979 - 1980

Chancellor's Intern Fellowship in Economics, September 1973 to July 1978, one of two awarded in 1973, University of California, Los Angeles

Smith-Richardson Dissertation Fellowship in Political Economy, Foundation for Research in Economics and Education, June 1977 to September 1977, UCLA

Summer Research Fellowship, UCLA Foundation, June 1976 to September 1976

Dissertation Fellowship, Hoover Institution, Stanford University, September 1977 to June 1978

Four years of undergraduate academic scholarships, 1969 - 1973; graduated with University Distinction and Departmental Honors, Stanford University

Research funding sources have included: The National Science Foundation; USAID (IRIS Foundation); Pew Charitable Trust; Christian A. Johnson Family Endeavor Foundation; The Ford Foundation; The Kellogg Foundation; Harvard Program on the Environment; The Northwest Area Foundation; the U.S. Department of Energy; the Research Center for Managerial Economics and Public Policy, UCLA Graduate School of Management; the MIT Energy Laboratory; Harvard's Energy and Environmental Policy Center; the Political Economy Research Center; the Center for Economic Policy Research, Stanford University; the Federal Trade Commission; and Resources for the Future; The Rockefeller Foundation.

Before the FEDERAL COMMUNICATIONS COMMISSION Washington, D.C. 20554

In the Matter of	_)	
Special Access Rates for Price Cap Local)	WC Docket No. 05-25
Exchange Carriers)	
)	•
AT&T Corp. Petition for Rulemaking to Reform)	
Regulation of Incumbent Local Exchange Carrier)	RM-10593
Rates for Interstate Special Access Services)	•
	_)	

DECLARATION OF DAVID TOTI ON BEHALF OF SBC COMMUNICATIONS INC.

I. Introduction

- 1. My name is David Toti. I am Executive Director Regulatory Accounting in SBC's Finance Organization. My responsibilities include supervision of various SBC regulatory accounting and reporting functions including but not limited to the Cost Allocation Manual (CAM), the allocation of costs between regulated and nonregulated services, jurisdictional Separations, affiliate transactions and certain universal service fund reporting. I also supervise the preparation of the ARMIS 43-01, 43-03, and 43-04 reports for SBC.
- 2. In my 17 years with SBC, I have held a variety of financial related positions in, among other areas, regulatory accounting, corporate accounting, financial planning and benefit finance. I earned a Bachelor's Degree in Accounting from Northwest Missouri State University in 1981.

II. Purpose of Declaration

3. The purpose of this declaration is to respond to the Federal Communications

Commission's ("Commission") request for comments, in its Notice of Proposed Rulemaking in